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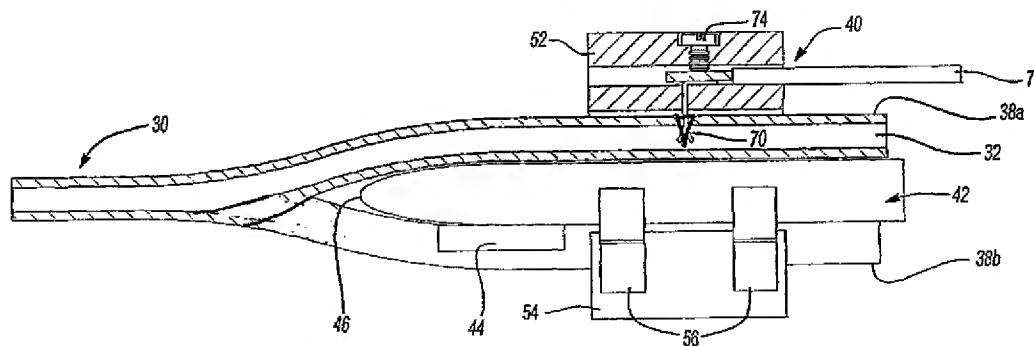
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(54) Title: **ELECTRICAL CONNECTOR DEVICE FOR USE WITH ELEVATOR LOAD BEARING MEMBERS**



(57) Abstract: A connector device (40) for making electrically conductive connections with at least one tension member (32) in an elevator load bearing member (30) includes a spacer member (42) that establishes physical spacing between portions (38) of the load bearing member (30). In one example, each portion (38) includes one tension member (32). A holding member (50) secures the portions (38) in a selected position relative to the connector device. At least one electrically conductive connector member (70) makes electrically conductive contact with at least one of the tension members (32) to facilitate a selected electricity-based monitoring technique for accessing the condition of the load bearing member.